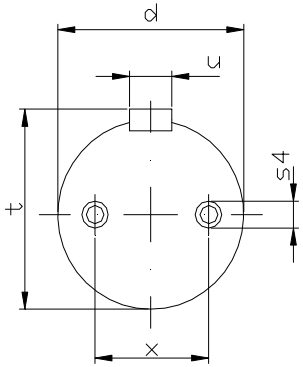
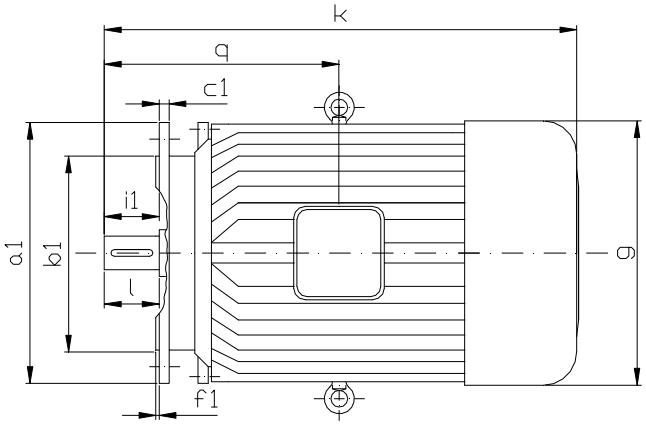
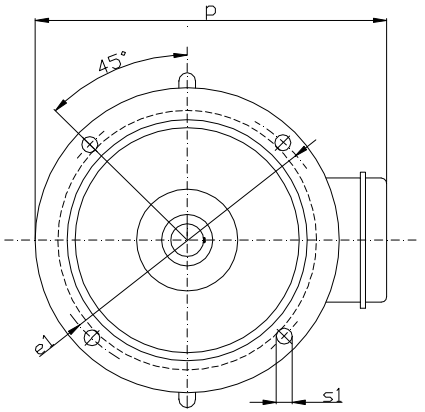
# Three phases low voltage squirrel cage trolley-motor for frequency converter

## Drehstrom-Käfigläufermotoren in Hebezeugausführung für Frequenzumrichter

**Schutzart:IP 55**
*enclosure*
**Bauform:IM V1**
*mounting*




**Alle Maße in Millimeter /** all dimensions are in mm

Innengewinde S4 nach DIN332D
Passungen für Wellenenden DIN 748 Bl.3
bis ∅55mm"k6, über ∅55mm"m6"
Paßfeder nach DIN 6885 Bl.1
n=Anzahl der Flanschlöcher
Befestigungsflansche nach DIN 42948

female thread DIN 332D
tolerance range shaft end DIN 748 page3
up to ∅55mm"k6", over ∅55mm"m6"
fitting key to DIN 6885 page1
n=number of flange wholes
flanges to DIN 42948

| Type | a1 | b1 | c1 | e1 | f1 | g | i1 | k | n | q | p | s1 | | | d | l | u | t | s4 | x |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| D 180L-4 | 350 | 250 | 15 | 300 | 5 | 350 | 68 | 650 | 4 | 345 | 510 | 18 | | | 48 | 68 | 14 | 51,5 | M10 | 25 |
| | | | | | | | | | | | | | | | | | | | | |
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